UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

000513

7590

05/12/2005

WENDEROTH, LIND & PONACK, L.L.P. 2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021

EXAMINER CEPERLEY, MARY

PAPER NUMBER

ART UNIT 1641

DATE MAILED: 05/12/2005

[	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/048,230	01/29/2002	Noriyuki Ohnishi	2002-0104A	4499

TITLE OF INVENTION: POLYMERIZABLE BIOTIN DERIVATIVES, BIOTIN POLYMER, AND POLYMER RESPONSIVE TO AVIDIN STIMULATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$0	\$1400	08/12/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

or <u>Fax</u>

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)			Note: A certificate of	f mailing can only be used f	or domestic mailings of the	
				Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, mave its own certificate of mailing or transmission.				
000513 7	590 05/12/2005				have its own certificat	te of mailing or transmission.	chi or formal drawing, must	
WENDEROTH,	LIND & PONACK,	L.L.P.			Ce	rtificate of Mailing or Tran	smission	
2033 K STREET?				I hereby certify that t	his Fec(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	g deposited with the United		
SUITE 800					addressed to the Ma	il Stop ISSUE FEE address	above, or being facsimile	
WASHINGTON,				transmitted to the USI	PIO (703) 746-4000, on the	(Depositor's name)		
						<del></del>	(Signature)	
					L		(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/048,230	01/29/2002		Noriyuk	i Ohnish	i	2002-0104A	4499	
TITLE OF INVENTION: P	OLYMERIZABLE BIOTIN	DERIVATIVES,	BIOTIN POL	YMER,	AND POLYMER RES	SPONSIVE TO AVIDIN STI	MULATION	
				T				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$140	0		\$0	\$1400	08/12/2005	
EXAM	MINER	ART UN	IIT	CI	ASS-SUBCLASS	]		
· CEPERLI	EY, MARY	1641	1641 '		436-531000		•	
1. Change of correspondent CFR 1.363).	e address or indication of "Fe	ee Address" (37		•	the patent front page, l	•		
	dence address (or Change of 22) attached.	Correspondence						
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON 1	THE PATEN	T (print c	or type)			
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	clow, no assignee of this form is NO	data will app T a substitute	car on the for filing	he patent. If an assign g an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)								
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the p	oatent) :	☐ Individual ☐ C	orporation or other private gre	oup entity Government	
4a. The following fee(s) are	enclosed:	41	. Payment of	Fee(s):				
Issue Fee			A check	in the an	nount of the fee(s) is er	iclosed.		
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpay Deposit Account Number (enclose an extra copy of this form).					
	(from status indicated above	,	_				<u> </u>	
	MALL ENTITY status. See				-	LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issued in the Issuer is required in the Issu	ne Fee and Publica vill not be accepted ent and Trademark	tion Fee (if ar I from anyone Office.	ny) or to e other th	re-apply any previouslian the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	ation identified above.  The assignee or other party in	
. Authorized Signature				-	Date		<del></del>	
Typed or printed name				_	Registration	No	<del></del>	
Alexandria, Vilginia 22313	-1430.					the public which is to file (and minutes to complete, including minutes on the amount of the Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control		



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/048,230	01/29/2002	Noriyuki Ohnishi	2002-0104A	4499	
000513	7590 05/12/2005		EXAMINER		
WENDEROTH 2033 K STREET	, LIND & PONACK, I	CEPERLEY, MARY			
SUITE 800		ART UNIT	PAPER NUMBER		
WASHINGTON,	DC 20006-1021		1641		
		DATE MAIL ED: 05/12/2005			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 421 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 421 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.